

ABSTRACT

A communication system includes a development sector for registering a plurality of wireless devices, a business sector for controlling utilization of an application program and for receiving application data, a service sector for deploying the application program and for providing the application data to the business sector in accordance with communication with at least one wireless device of the plurality; and a mobile sector comprising the plurality of wireless devices, each device for receiving the application program deployed by the service sector, executing the application program in response to the business sector, and communicating with the service sector to support provision of the application data to the business sector. The wireless device, such as a cell phone, personal digital assistant, or palm top computer may include an auxiliary device such as a bar code scanner, a magnetic stripe card reader, or a printer. The business sector or service sector may monitor or limit utilization of the auxiliary device. Deployment of application programs may be controlled by the business sector or the development sector by rendering an application program or auxiliary device available for use only after a particular time or after receipt of a message. Distributed processing application programs having components in the business, service, and mobile sectors may thereby be updated in an orderly manner. An application program on a wireless device may assist confirmation of an order made by a buyer via a web site. The wireless device is expected to be operated by the buyer. Fraud reporting is accomplished by comparing data obtained by registration of the wireless device with data provided in the confirmation.

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